

## **SOI VOLTAGE-TOLERANT BODY-COUPLED PASS TRANSISTOR**

### **ABSTRACT**

A method and device for A pass transistor device which includes a source;  
5 a drain opposite the source, a body between the source and the drain, and a circuit  
control network connected between the drain and the source, wherein the circuit  
control network controls a potential voltage of the body and provides overvoltage  
protection to the pass transistor.